

## DAFTAR PUSTAKA

- [1] A. H. Saptadi and S. Danny Kurnianto, “RANCANG BANGUN THERMOHYGROMETER DIGITAL MENGGUNAKAN MIKROPENGENDALI ARDUINO DAN SENSOR DHT22,” in *Prosiding SNST ke-6*, 2015, no. June, pp. 2–8.
- [2] S. Darehshouri and S. Schulz, “A low-cost environmental chamber to simulate warm climatic,” *Vadose Zo. J.*, pp. 1–6, 2020, doi: 10.1002/vzj2.20023.
- [3] M. U. N. ABA, B. Wahyudi, and M. Sofie, “PEMANTAUAN SUHU CLIMATIC CHAMBER DILENGKAPI HEATER DAN PELTIER ARDUINO,” *J. Ilm. Elektron. DAN Komput.*, vol. 14, no. 1, pp. 105–111, 2021.
- [4] A. Amalia, H. R. Fajrin, and A. S. Wibowo, “Thermohygrometer dengan Penyimpanan Data Untuk Monitoring Kamar Bedah,” *J. Univ. Muhammadiyah Yogyakarta*, no. 118, pp. 1–5, 2020.
- [5] R. Högström, “Calibration of hygrometers at non-

- static conditions,” *J. Tech. Res. Cent. Finl.*, pp. 1–13, 2019, doi: 10.1088/1361-6501/ab56a6.
- [6] M. A. A. Mashud, M. S. Hossain, M. N. Islam, M. S. Islam, and M. Shahinuzzaman, “Design and Development of Microcontroller based Digital Thermo Hygrometer,” *Int. J. Comput. Appl.*, vol. 2, no. April, pp. 16–21, 2012.
- [7] F. H. Purwanto and E. Utami, “Design of Server Room Temperature and Humidity Control System using Fuzzy Logic Based on Microcontroller,” in *International Conference on Information and Communications Technology (ICOIACT)*, 2018, pp. 390–395.
- [8] P. Nim, “PROPOSAL SKRIPSI ANALISIS PERBANDINGAN SISTEM KONTROL SUHU PID DAN FUZZY PADA INFANT WARMER ( KONTROL FUZZY ) OLEH : KHARISMA ILHAM MA ’ ARIF PROGRAM STUDI SARJANA TERAPAN JURUSAN TEKNOLOGI ELEKTRO-MEDIS,” 2021.
- [9] T. Liu and B. Manager, *Digital-output relative humidity & temperature sensor/module DHT22 (DHT22 also named as AM2302)*, vol. 22. 2019.

- [10] S. Komparatif and A. Avr, "Perbandingan Akurasi Pengukuran Suhu dan Kelembaban Antara Sensor DHT11 dan DHT22," *J. Infotel*, vol. 6, no. 2, pp. 49–56, 2014.
- [11] J. Dost, "Model Predictive Control of Climatic Chamber with On-off Actuators," *Int. Fed. Autom. Control*, pp. 4423–4428, 2014.
- [12] K. Grochalski, M. Wieczorowski, P. Pawlus, and B. Jakubek, "Climatic Chamber for the Credibility Evaluation of Profilometric Measurements Construction and Control," *Adv. Sci. Technol. Res. J.*, vol. 14, no. 3, pp. 135–140, 2020.
- [13] A. Usman, H. Marwazi, and S. Alam, "TEMPERATURE AND HUMIDITY TEST OF THE TELEMETRY TOOL MODELING IN BABY INCUBATOR," *J. Teknol. DAN SENI Kesehat.*, vol. 09, pp. 16–23, 2018.
- [14] E. A. H. Fernando *et al.*, "Design of a Fuzzy Logic Controller for a Vent Fan and Growlight in a Tomato Growth Chamber," *IEEE*, pp. 1–5, 2017.
- [15] P. P. K. Lim and N. R. Spooner, "Climatic control of a storage chamber using fuzzy logic," *IEEE*, pp. 3–6, 1995.

- [16] N. Name, “Suhu dan Kelembapan,” 2019.
- [17] R. Instrumen, *Data Logging Hygrometer*. 2019.
- [18] K. D. Kusumadewi and T. B. Indrato, “DPM Dua Mode Dilengkapi Thermohygrometer dan Pemilihan Tekanan ( Positive Pressure ),” *Teknokas*, vol. 13, no. 2, pp. 91–97, 2020.
- [19] S. Srusti, M. P. Trupthi, S. Smitha, and N. R. Meghana, “Heart Rate Monitoring System using Finger Tip through Arduino and Processing Software,” *Int. J. Eng. Res. Technol.*, vol. 6, no. 13, pp. 1–4, 2018.
- [20] A. C. Bento, “An Experiment with Arduino Uno and Tft Nextion for Internet of Things,” *IEEE*, no. July 2018, pp. 1–5, 2020, doi: 10.1109/ICRIIEECE44171.2018.9008416.
- [21] N. Name, “Mikrokontroler Arduino.”